

#### COUNTY OF LOS ANGELES

#### DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

900 SOUTH FREMONT AVENUE ALHAMBRA, CALIFORNIA 91803-1331 Telephone: (626) 458-5100 http://dpw.lacounty.gov

ADDRESS ALL CORRESPONDENCE TO: P.O. BOX 1460 ALHAMBRA, CALIFORNIA 91802-1460

May 25, 2010

The Honorable Board of Supervisors County of Los Angeles 383 Kenneth Hahn Hall of Administration 500 West Temple Street Los Angeles, California 90012

**Dear Supervisors:** 

**ADOPTED** 

BOARD OF SUPERVISORS COUNTY OF LOS ANGELES

#22 MAY 25, 2010

SACHI A. HAMAI EXECUTIVE OFFICER

AUTHORIZE THE DIRECTOR OF PUBLIC WORKS TO CONTINUE TO NEGOTIATE EMERGENCY CONTRACTS FOR THE AUGUST/SEPTEMBER 2009 WILDFIRES AND THE RESULTING DAMAGE FROM THE 2010 WINTER RAINSTORMS (ALL SUPERVISORIAL DISTRICTS)

(4 VOTES)

#### SUBJECT

This action is to authorize the Director of Public Works to continue to negotiate emergency contracts, without advertising for bids, for repair and construction projects necessary to mitigate the August/September 2009 Wildfires and the resulting damage from the 2010 winter rainstorms and prepare and execute these contracts in the form previously approved by County Counsel on behalf of the Los Angeles County Flood Control District and the County of Los Angeles.

#### IT IS RECOMMENDED THAT YOUR BOARD:

- 1. Find that actions, repair and construction projects, needed to respond to the August/September 2009 Wildfires and the resulting damage from the 2010 winter rainstorms are statutorily exempt from the California Environmental Quality Act.
- 2. Find that there is a need to continue to authorize the Director of Public Works to negotiate emergency contracts, in an amount not to exceed a total of \$15 million and without advertising for bids, for repair and construction projects necessary to mitigate the August/September 2009 Wildfires and the resulting damage from the 2010 winter rainstorms pursuant to Section 22050 of the Public Contract Code and prepare and execute these contracts in the form previously approved by County Counsel on behalf of the Los Angeles County Flood Control District and the County of Los Angeles.

The Honorable Board of Supervisors 5/25/2010 Page 2

#### PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

On September 8, 2009, the Board authorized the Director of Public Works (Director) to negotiate and execute emergency construction contracts, without advertising for bids, for repair and construction projects necessary to mitigate the August/September 2009 Wildfires and the resulting damage from the 2010 winter rainstorms. In accordance with the Public Contract Code, the Board must review the necessity of these emergency contracting procedures every 14 days. The recommended action is to authorize the Director to continue to negotiate and execute the necessary emergency contracts.

#### <u>Implementation of Strategic Plan Goals</u>

The Countywide Strategic Plan directs the provisions of Operational Effectiveness (Goal 1) and Community and Municipal Services (Goal 3). This action will result in the expedited repair of the Department of Public Works' (Public Works) facilities damaged by the wildfires and the resulting damage from the 2010 winter rainstorms whereby the residents of the County will benefit and their quality of life will be improved.

#### **FISCAL IMPACT/FINANCING**

There will be no impact to the County General Fund.

Funding for the emergency contracts is available in the Fiscal Year 2009-10 Road Fund and Flood Fund Budgets. Public Works is seeking reimbursement under Federal and State disaster assistance programs for the work. The estimated total cost associated with the August/September 2009 Wildfires and the resulting damage from the 2010 winter rainstorms is \$178.2 million of which we have expended or encumbered \$42.4 million through May 8, 2010. We have used \$11 million of emergency contract encumbrance authority and plan to use an additional \$1 million in May 2010.

#### **FACTS AND PROVISIONS/LEGAL REQUIREMENTS**

The Station, Morris, and Rancho Palos Verdes Fires caused significant damage to facilities and roads throughout the County of Los Angeles (County), primarily within the Angeles National Forest. On August 28, 2009, Governor Arnold Schwarzenegger declared that a State of Emergency exists within Los Angeles County and the Chief Executive Officer (CEO) of the County proclaimed and declared that a local emergency exists within the County. At its meeting on September 1, 2009, the Board ratified the CEO's declaration of a local emergency.

On September 8, 2009, Agenda Item 61-A, the Board adopted a motion and resolution finding that an emergency situation existed that required immediate measures be undertaken to repair the damage, restore access to homes and businesses, and prevent and reduce potential flooding and damage due to mudflows. The Board also authorized the Director to negotiate and execute emergency construction contracts for damage repairs in an amount not to exceed \$25 million. However, on May 11, 2010, Agenda Item 36, the Board reduced the maximum amount to \$15 million. In accordance with Section 22050 of the Public Contract Code, the Board must review the necessity of these emergency contracting procedures every 14 days. Rainstorms in the burn areas have created a continuing need to enter into contracts on an emergency basis to repair the damage, restore access to homes and businesses, and prevent and reduce potential flooding and damage

The Honorable Board of Supervisors 5/25/2010 Page 3

due to the mudflows. The aforementioned motion also required that Public Works provide written reports to the Board every two weeks concerning the status of all projects and the amount of funds expended. Enclosed is the latest status report for your reference.

#### **ENVIRONMENTAL DOCUMENTATION**

The actions, projects, and repairs needed to respond to the August/September 2009 Wildfires and the resulting damage from the 2010 winter rainstorms are statutorily exempt from the provisions of the California Environmental Quality Act (CEQA) pursuant to Sections 21080 (b) (2), (3), and (4) of the California Public Resources Code, which exempt emergency repairs, actions necessary to prevent or mitigate an emergency, and projects arising out of a state of emergency declared by the Governor.

#### **IMPACT ON CURRENT SERVICES (OR PROJECTS)**

This action will allow the Director to continue to negotiate contracts for the repair and construction of projects necessary to mitigate the August/September 2009 Wildfires.

#### **CONCLUSION**

Please return an adopted copy of this letter to Public Works, Programs Development Division.

Respectfully submitted,

**GAIL FARBER** 

Director

GF:KAS:pr

**Enclosures** 

c: Chief Executive Office (Lari Sheehan)

Hail Farlier

County Counsel Executive Office

# DEPARTMENT OF PUBLIC WORKS RECOVERY REPORT FOR THE AUGUST/SEPTEMBER 2009 WILDFIRES AND JANUARY/FEBRUARY 2010 RAINSTORMS MAY 11, 2010

#### DAMAGE ESTIMATES AND EXPEDITURE INFORMATION

#### August/September 2009 Wildfires

The cost estimates for damage repair and hazard mitigation activities are currently \$10.7 million and \$8.2 million, respectively, as shown on Attachment A. At this time, it is estimated that \$10.1 million of the damage repair and hazard mitigation expenditures will potentially be reimbursed by the California Emergency Management Agency, the Natural Resources Conservation Service, and the Federal Highway Administration. The current list of emergency contracts totaling \$12.0 million is shown on Attachment B. Expenditures as of May 8, 2010, are as follows:

Total Expenditures (including overtime)	\$ 12,472,350
Total Encumbrances	2,077,960
Total Expenditures and Encumbrances	\$ 14,550,310
Total Overtime	\$ 912,334

#### January/February 2010 Rainstorms

The cost estimates for damage repair and hazard mitigation activities are currently \$17.4 million and \$141.9 million, respectively, as shown on Attachment C. At this time, it is estimated that \$145.0 million of the damage repair and hazard mitigation expenditures will potentially be reimbursed by the California Emergency Management Agency, the Federal Highway Administration, and the Federal Emergency Management Agency, since this storm event has now been declared a Federal disaster. Expenditures as of May 8, 2010, are as follows:

Total Expenditures (including overtime) Total Encumbrances	\$ 19,337,952 8,483,677
Total Expenditures and Encumbrances	\$ 27,821,629
Total Overtime	\$ 1,693,021

# DEPARTMENT OF PUBLIC WORKS RECOVERY REPORT FOR THE AUGUST/SEPTEMBER 2009 WILDFIRES AND JANUARY/FEBRUARY 2010 RAINSTORMS MAY 11, 2010

#### **ROAD CLOSURES**

Attachment D is a listing of road closures and estimated reopening dates for unincorporated County areas. This listing appears on Public Works' website at <a href="http://dpw.lacounty.gov">http://dpw.lacounty.gov</a>. Please note that there are other road closures shown on the list that are not related to the August/September 2009 Wildfires or January/ February 2010 rainstorms.

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## ATTACHMENT A DEPARTMENT OF PUBLIC WORKS RECOVERY REPORT FOR THE AUGUST/SEPTEMBER 2009 WILDFIRES MAY 11, 2010

					County Funds		-
		Disaster Assistance	Disaster Assistance	Road Construction	Road Fund	Flood Fund	
Total Damage Estimates	Total Estimated Cost		(Possible)	Program (SD5)	(O&M)	(O&M)	Estimated Completion Da
Fransportation							'
Guardrail Repair and Replacement	\$ 3,120,000	\$ 2,392,000	\$ 389,000	\$ 339,000	\$ -	\$ -	December 2009 (Complete
Sign Replacement	268,000	205,000		-	63,000	-	October 2009 (Complete
Road Shoulder and Culvert Debris Removal	5,530,000	3,542,000	637,000	-	1,351,000	-	December 2009 (Complete
Miscellaneous (Catch Basin, Headwall Repairs)	5,000	4,000	-	1,000	-	-	Completed
Transportation Subtotal	8,923,000	6,143,000	1,026,000	340,000	1,414,000	-	
Dublic Waste Duildings							
Public Works Buildings							
Office and Crew Quarters at RD 557A Subyard	1,215,000	1	-	-	315,000	-	TBD
Public Works Buildings Subtotal	1,215,000	900,000	-	-	315,000	-	
Communication Systems							
San Gabriel Dam	15,000	-	-	-	-	15,000	April 2010 (Completed)
Pacoima Dam	30,000	-	-	-	-	30,000	October 2010
Big Tujunga Dam	150,000	28,000	-	-	-	122,000	April 2010 (Completed)
Communication Systems Subtotal	195,000	28,000	-	-	-	167,000	
Flood Control							
Repair Electrical System at Morris Dam	100,000	75,000				25,000	June 2012
· ·			-	-	-		
Repair Electrical System at Big Tujunga Dam	262,000	· · · · · · · · · · · · · · · · · · ·	-	-	-	114,000	December 2011
Repair/Replace Rain Gauges and Repeaters  Flood Control Subtotal	15,000 <b>377,000</b>		-	-	-	15,000 <b>154,000</b>	Completed
Total	<u> </u>		1,026,000	\$ 340,000	\$ 1,729,000	<u>'</u>	
			1,020,000	340,000	1,723,000	321,000	
Roadway Culvert Upgrades and Debris Basin Cleanouts	s/Modifications Necess	sitated by the Fires					
Transportation							
Road Culvert Inlet Upgrades	\$ 1,502,000	\$ 990,000	\$ 300,000	\$ 212,000	\$ -	\$ -	March 2010 (Completed)
Errosion Barriers (K-rails - Unicorporated Area)	615,000	530,000	-	85,000	-	-	December 2013
Transporation Subtotal	2,117,000	1,520,000	300,000	297,000	-	-	
Flood Control							
Debis Basin Cleanout	1,901,000	1,000	_	_	_	1,900,000	January 2010 (Completed
Debris Basin Modification and Expansion	2,290,000	· ·	_	_	_	1,182,000	December 2010
Erosion Barriers (K-rails - City of La Canada)	300,000		_	_	_	90,000	December 2013
Miscellanous Damages/Repairs	393,000	1	_	_	_	393,000	September 2009
Engineering Advice and Investigation	1,171,000		-	-	-	1,171,000	December 2014
Flood Control Subtotal	6,055,000	1,319,000	-	-	-	4,736,000	
	\$ 8,172,000	\$ 2,839,000	300,000	\$ 297,000		\$ 4,736,000	
							· -
Grand Total	I \$ 18,882,000	\$ 10,133,000	\$ 1,326,000	\$ 637,000	\$ 1,729,000	\$ 5,057,000	

#### ATTACHMENT B

### County of Los Angeles Department of Public Works AUGUST/SEPTEMBER 2009 WILDFIRES AND THE RESULTING DAMAGES FROM THE 2010 WINTER RAINSTORMS EMERGENCY CONTRACTS

				ONTRACT	CONSTRUCTION		
ID	PROJECT NAME	DESCRIPTION/SCOPE OF WORK		COST	START DATE	COMPLETION DATE	
1	Station Fire - Angeles Forest Highway & Aliso Canyon Road Guardrail Replacement	Guardrail Restoration.	\$	696,000	October 6, 2009	May 12, 2010	
2	Station Fire - Big Tujunga Canyon Road Guardrail Replacement	Guardrail Restoration. \$ 532,000 October 13, 2009		April 30, 2010			
3	Station Fire - Upper Big Tujunga Canyon Road Guardrail Replacement	Guardrail Restoration.	\$	705,000	October 19, 2009	January 25, 2010	
4	Angeles Forest Highway - Station Fire Culvert Improvement Project	Construct trash racks or standpipes in culvert inlet areas within MD 5.	\$	237,000	December 2, 2009	January 11, 2010	
5	Big Tujunga Canyon Road - Station Fire Culvert Improvement Project	Construct trash racks or standpipes in culvert inlet areas within MD 5.	\$	211,000	December 1, 2009	January 15, 2010	
6	Upper Big Tujunga Canyon Road - Station Fire Culvert Improvement Project	Construct trash racks or standpipes in culvert inlet areas within MD 5.		339,000	December 2, 2009	March 23, 2010	
7	Tree Removal	Remove burned/dead trees within County roadways in MD 5.	\$	550,000	September 2009	December 19, 2009	
8	Mill Creek Bridge - Bridge Rail and Approach Guardrail Replacement	Repair and replace fire damaged bridge railing and approach guardrails at the Mill Creek Bridge at Angeles Forest Highway.	\$	230,000	February 2010	May 12, 2010	
9	Misc As-Needed Contracts	Disposal services; facility sweeping	\$	1,500,000	November 2009	July 2010 (Estimated)	
11	Haul Trucks	Debris Removal	\$	6,000,000	March 2010	July 2010 (Estimated)	
	SUBTOTAL ENCUMBERED CONTRACTS		\$	11,000,000			
10	Debris Basin Enlargments	Provide additional capacity at the Big Briar, Mullaly, Snover, Pickens, Starfall, and Pinelawn-Debris Basins.	\$	1,020,000	May 2010 (Estimated)	October 2010 (Estimated)	
	SUBTOTAL FUTURE CONTRACTS			1,020,000			
	TOTAL CONTRACTS		\$	12,020,000			

### ATTACHMENT C DEPARTMENT OF PUBLIC WORKS RECOVERY REPORT FOR THE JANUARY/FEBRUARY 2010 RAINSTORMS MAY 11, 2010

			County Funds					
Total Damage Estimates	Total Estimated Cost	Disaster Assistance (High Probability)	Road Construction Program (SD5)	Road Construction Program (SD4)	Road Construction Program (SD3)	Road Fund (O&M)	Flood Fund (O&M)	Estimated Completion Date
Transportation								
Road Shoulder and Culvert Debris Removal								
and Emergency Protection Measures	\$ 13,526,000	\$ 8,167,000	\$ -	\$ -	\$ -	\$ 5,359,000	\$ -	June 2010
Guardrail Repair and Culvert Inlet Repair	313,000	303,000	10,000	-	-	-	-	December 2010
Roadway and Shoulder Repair	2,779,000	2,634,000	51,000	-	94,000	-	-	May 2010
Miscellanous Damages/Repairs	75,000	66,000	-	9,000	-	-	-	April 2010 (Completed)
Transportation Subtotal	16,693,000	11,170,000	61,000	9,000	94,000	5,359,000	-	
Flood Control								
Infrastructure Damage Flood Control Subtotal	752,000 <b>752,000</b>	704,000 <b>704,000</b>	-	-	-	-	48,000 <b>48,000</b>	October 2010
Total		\$ 11,873,000	\$ 61,000	\$ 9,000	\$ 94,000	\$ 5,359,000	\$ 48,000	
Roadway Culvert Upgrades and Debris Basin/Reservoir Cl	eanouts							
Roadway Culvert Upgrades and Debris Basin/Reservoir Claransportation	eanouts							
	\$ 920,000 920,000	\$ 895,000 <b>895,000</b>	\$ 25,000 <b>25,000</b>	\$ -	\$ -	\$ -	\$ -	June 2010
Transportation  Road Culvert Inlet Upgrades	\$ 920,000			\$ -	\$ -	\$ -	\$ -	June 2010
Transportation  Road Culvert Inlet Upgrades  Transportation Subtotal	\$ 920,000			\$ -	\$ -	\$ -	\$ -	June 2010  November 2010
Transportation  Road Culvert Inlet Upgrades  Transportation Subtotal  Flood Control	\$ 920,000 920,000	895,000		\$	\$ -	\$ -	-	
Transportation Road Culvert Inlet Upgrades Transportation Subtotal  Flood Control Debris Basin Cleanout	\$ 920,000 920,000 20,567,000	<b>895,000</b> 19,287,000		\$ - - -	\$ - - - -	\$ - - -	1,280,000	November 2010
Transportation Road Culvert Inlet Upgrades Transportation Subtotal  Flood Control Debris Basin Cleanout Reservoir Cleanout	\$ 920,000 920,000 20,567,000 120,452,000 141,019,000	19,287,000 112,924,000	25,000 - - -	- - -	\$ - - - - - -	\$ - - - - - -	1,280,000 7,528,000	November 2010

### ATTACHMENT D County of Los Angeles Department of Public Works STATUS OF ROAD CLOSURES

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\* Parking Restrictions/Observe Signs

CURRENT ROAD CLOSURES							
Street - From / To	Status	Reason	Begin Date ▼	Estimated End Date	<u>SD</u>		
KANAN DUME RD TUNNEL # 1 AND @ 4360' N to O CAVALLERI ROAD	CONSTRUCTION ZONE. EXPECT DELAYS	PAVING AND STRIPING	05-03-2010	05-07-2010	3		
KANAN ROAD from SILVER CREEK ROAD TO MULHOLLAND HWY	CONSTRUCTION ZONE. EXPECT DELAYS	PAVING AND STRIPING	05-03-2010	05-07-2010	3		
RAMBLA PACIFICO RD. BETWEEN LAS FLORES RD. AND MM 0.82 NORTH OF AZURELEE DR.	ROAD CLOSED	ROAD CLOSED DUE TO A ROAD FAILURE BETWEEN MM 0.69 AND MM 0.80, NEAR HN 2053	02-05-2010	06-30-2010	3		
ANGELES FOREST HY from ALISO CYN RD to 1 MILE S/O UPPER BIG TUJUNGA CYN RD	CONSTRUCTION ZONE. EXPECT DELAYS	STORM DAMAGE REPAIRS	02-05-2010	TBD	5		
MT WILSON RED BOX RD from VIDEO RD to ANGELES CREST HY	CONSTRUCTION ZONE. EXPECT DELAYS	STORM DAMAGE REPAIRS	02-05-2010	TBD	5		
UPPER BIG TUJUNGA CYN RD from ANGELES CREST HY to ANGELES FOREST HY	CONSTRUCTION ZONE. EXPECT DELAYS	STORM DAMAGE REPAIRS	02-05-2010	TBD	5		
ANGELES FOREST HY from BIG TUJUNGA CYN RD to 1 MILE S/O UPPER BIG T	CONSTRUCTION ZONE. EXPECT DELAYS	STORM DAMAGE REPAIRS	02-05-2010	TBD	5		
BIG TUJUNGA CYN RD from VOGEL FLATS RD to ANGELES FOREST HY	CONSTRUCTION ZONE. EXPECT DELAYS	STORM DAMAGE REPAIRS	02-05-2010	TBD	5		
BIG TUJUNGA CYN RD from LA CITY LINE to VOGELS FLATS RD	CONSTRUCTION ZONE. EXPECT DELAYS	DUE TO ON GOING STORM REPAIRS	01-26-2010	TBD	5		
STONYVALE RD from 1200' WEST OF VOGEL FLATS RD to 4000' WEST OF VOGEL FLATS RD	CONSTRUCTION ZONE. EXPECT DELAYS	REPAIRS	01-21-2010	TBD	5		
ANGELES FOREST HY from ANGELES CREST HY to BIG TUJUNGA CYN RD	CONSTRUCTION ZONE. EXPECT DELAYS	STORM DAMAGE REPAIRS	01-17-2010	TBD	5		
TOPANGA CANYON BLVD. BETWEEN OLD TOPANGA RD. AND HILLSIDE DR.	CONSTRUCTION ZONE. EXPECT DELAYS	WATERMAIN REPLACEMENT ONE LANE OPEN BETWEEN 9:00AM & 3:00PM	01-11-2010	11-20-2010	3		
CHANEY TRAIL NORTH OF ALTA LOMA AT GATE.	ROAD CLOSED	CLOSED - OPEN TO RESIDENTS AND PERMITTEES ONLY- FOR ACCESS INFORMATION CONTACT THE USFS AT 626 821-6700	08-26-2009	TBD			

Road Closures Page 2 of 2

AVENUE C from 30TH STREET WEST to SIERRA HY	ROAD CLOSED	ROAD CLOSED DUE TO PAVEMENT FAILURE	04-02- 2009	TBD5
AUDIO RD from MT WILSON RED BOX RD to MT WILSON CR	ROAD CLOSED	CLOSED TO THE PUBLIC AND NO EXPECTED DATE TO OPEN.	08-03- 2006	TBD5
VIDEO RD from MT WILSON RED BOX RD to AUDIO RD	ROAD CLOSED	CLOSED TO THE PUBLIC AND NO EXPECTED DATE TO OPEN.	08-03- 2006	TBD5